

### Abstract of the Disclosure

5 A power transmission apparatus includes a pulley connected to a driving source and receiving a rotational force, at least one damper installed on the pulley, and a cover plate including a hub connecting the pulley and a compressor, a fixed plate coupled to an upper surface of the hub, and a plurality of deformation members independently installed on an outer circumferential surface of the fixed plate, wherein, when an overload is applied to the compressor, the deformation members are deformed and a coupling relationship with the damper is released so that power transmission from the driving source is cut off.